

09/914182

JC12 Rec'd PCT/PTO 23 AUG 2001 PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Jan Matthijs JETTEN et al.

Box PCT

Application Branch

Serial No. (unknown)
(PCT/NL00/00117)

Filed herewith

PROCESS FOR SELECTIVE
OXIDATION OF PRIMARY
ALCOHOLS AND NOVEL
CARBOHYDRATE ALDEHYDES

Reindl
5/8
MW

PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to the first Official Action and calculation
of the filing fee, please amend the above-identified applica-
tion as follows:

IN THE CLAIMS:

Cancel claims 1-18.

Add the following new claims:

~~Sub B~~
--19. (New) A process for oxidizing a primary
alcohol using a nitroxyl compound and an oxidizing agent
characterized in that the primary alcohol is oxidized in the
presence of an enzyme capable of oxidation and/or in the
presence of a metal complex, in an aqueous medium, or in a
mixture of water with an alcohol, an ether or a water-
immiscible organic solvent

--20. (New) A process according to Claim 19,
wherein the nitroxyl compound is a di-tert-nitroxyl compound,